

01-22-02

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PATENT

Atty. Docket No. 01 P 14590 US (8055-115)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents
Washington, D.C. 20231

UTILITY APPLICATION FEE TRANSMITTAL

1000 U.S. PTO
10/05/02
01/18/02

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Klaus Hummler

For: SYSTEM AND METHOD FOR BACK-SIDE CONTACT FOR TRENCH
SEMICONDUCTOR DEVICE CHARACTERIZATION

Enclosed are:

[X] 10 page(s) of specification

[X] 1 page(s) of Abstract

[X] 4 page(s) of claims

[X] 4 sheets of drawings [] formal [X] informal

[X] 3 page(s) of Declaration and Power of Attorney

[X] An Assignment of the invention to Infineon Technologies North America Corp.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date August 7, 2001 in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL922712104US addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Nathaniel T. Wallace

(Type or print name of person mailing paper)

[Signature]
(Signature of person mailing paper)

10051544-011802
01/18/02
10051544-011802

(Signature of person mailing paper)

☐ This application claims the benefit under 35 U.S.C. ' 119(e) of U.S. Provisional Application(s) No(s).:

APPLICATION NO(S):

FILING DATE

____/____/____

____/____/____

☐ Certified copy of applications

Country

Appln. No.

Filed

from which priority under Title 35 United States Code, ' 119 is claimed
☐ is enclosed.

☐ will follow.

CALCULATION OF UTILITY APPLICATION FEE

| For | Number Filed | Number Extra | Rate | Basic Fee \$740.00 |
|--|--------------|--------------|--------|--------------------|
| TOTAL CLAIMS | 20 | 0 | x 18 = | \$0 |
| INDEPENDENT CLAIMS | 3 | 0 | x 84 = | \$0 |
| <input type="checkbox"/> Multiple Dep. Claim | 0 | | 270 | \$0 |
| | | | | TOTAL \$740.00 |

☐ Verified Statement of "Small Entity" Status Under 37 C.F.R. ' 1.27. Reduced fees under 37 C.F.R. ' 1.9(f) (50% of total) paid herewith \$.

*Includes all independent and single dependent claims and all claims referred to in multiple claims. See 37 C.F.R. ' 1.75(c).

10051544-011802

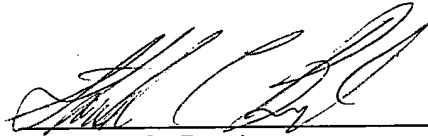
☐ Check in the amount of \$ to cover the ☐ recording, ☐ filing fee(s) are attached.

[X] Charge \$740.00 filing fee and \$40.00 assignment recordation fee to Deposit Account No. 19-2179.

TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

[X] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. 1.16 and 1.17, at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. 19-2179. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 19-2179 therefor. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

Date: January 18, 2002



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10355 U.S. PTO

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 780.00

Complete if Known

Application Number
Filing Date
First Named Inventor Klaus Hummler
Examiner Name
Group Art Unit
Attorney Docket No. 8055-115 (01 P 14590 US)

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 19-2179
Deposit Account Name Siemens Corporation

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------|----------------------------|------------------------|----------|
| 101 740 | 201 370 | Utility filing fee | \$740.00 |
| 106 330 | 206 165 | Design filing fee | |
| 107 510 | 207 255 | Plant filing fee | |
| 108 740 | 208 370 | Reissue filing fee | |
| 114 160 | 214 80 | Provisional filing fee | |

SUBTOTAL (1) (\$ 740.00

2. EXTRA CLAIM FEES

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 20 | -20** = 0 | \$18 | \$0 |
| 3 | -3** = 0 | \$84 | \$0 |
| Multiple Dependent | | \$280 | \$0 |

**or number previously paid, if greater; For Reissues, see below

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description |
|----------------------------|----------------------------|--|
| 103 18 | 203 9 | Claims in excess of 20 |
| 102 84 | 202 42 | Independent claims in excess of 3 |
| 104 280 | 204 140 | Multiple dependent claim, if not paid |
| 109 84 | 209 42 | ** Reissue independent claims over original patent |
| 110 18 | 210 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 0.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------|----------------------------|--|----------|
| 105 130 | 205 65 | Surcharge - late filing fee or oath | |
| 127 50 | 227 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 130 | 139 130 | Non-English specification | |
| 147 2,520 | 147 2,520 | For filing a request for ex parte reexamination | |
| 112 920* | 112 920* | Requesting publication of SIR prior to Examiner action | |
| 113 1,840* | 113 1,840* | Requesting publication of SIR after Examiner action | |
| 115 110 | 215 55 | Extension for reply within first month | |
| 116 400 | 216 200 | Extension for reply within second month | |
| 117 920 | 217 460 | Extension for reply within third month | |
| 118 1,440 | 218 720 | Extension for reply within fourth month | |
| 128 1,960 | 228 980 | Extension for reply within fifth month | |
| 119 320 | 219 160 | Notice of Appeal | |
| 120 320 | 220 160 | Filing a brief in support of an appeal | |
| 121 280 | 221 140 | Request for oral hearing | |
| 138 1,510 | 138 1,510 | Petition to institute a public use proceeding | |
| 140 110 | 240 55 | Petition to revive - unavoidable | |
| 141 1,280 | 241 640 | Petition to revive - unintentional | |
| 142 1,280 | 242 640 | Utility issue fee (or reissue) | |
| 143 460 | 243 230 | Design issue fee | |
| 144 620 | 244 310 | Plant issue fee | |
| 122 130 | 122 130 | Petitions to the Commissioner | |
| 123 50 | 123 50 | Processing fee under 37 CFR 1.17(q) | |
| 126 180 | 126 180 | Submission of Information Disclosure Stmt | |
| 581 40 | 581 40 | Recording each patent assignment per property (times number of properties) | \$40 |
| 146 740 | 246 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 740 | 249 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 740 | 279 370 | Request for Continued Examination (RCE) | |
| 169 900 | 169 900 | Request for expedited examination of a design application | |

Other fee (specify)

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40.00

SUBMITTED BY

Name (Print/Type) Stanton C. Braden

Signature

Registration No. 32,556
(Attorney/Agent)

Complete (if applicable)

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Date January 18, 2002